

SEP 1 9 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

CHI ZHANG

CASE NO.: UC0228USNA

APPLICATION NO.: 10/748,965

GROUP ART UNIT: 1713

CONFIRMATION NO.: 8072

FILED: DECEMBER 30, 2003

EXAMINER: RIP A. LEE

FOR: VARIABLE RESISTANCE POLY(3,4-

ETHYLENEDIOXYTHIOPHENE)/POLY(STYRENE SULFONATE) FOR USE

IN ELECTRONIC DEVICES

RESPONSE TO OFFICE ACTION 37 C.F.R. § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Introductory Remarks

This paper responds to the non-final Office Action mailed on March 20, 2006. Please enter the following amendments in the application.

Amendments to the Claims are reflected in the Listing of Claims that begins on page 2 of this paper.

Remarks in support of Applicant's requests for reexamination and reconsideration begin on page 3.

Petition for Extension of Time (3 months) accompanies this paper.